

ABSTRACT

To mitigate binocular rivalry involved in stereoscopic vision, and to alleviate the fatigue of an observer. In
5 binocular vision, a fused point corresponding to a point
b in a left visual image 320 is a point a of a right visual
image 321. Since the left eye 200 and right eye 201 look
at different objects, the binocular rivalry occurs when
looking at the point b with the two eyes. Although the point
10 b on the left visual image 320 is a sharp image, the point
a on the right visual image 321 is an out-of-focus image.
As a result, the image of the sharp point b is perceived
first, and a subject B at the same distance is also perceived
first. Thus, the out-of-focus point a and the image of the
15 peripheral subject A become a removed image.